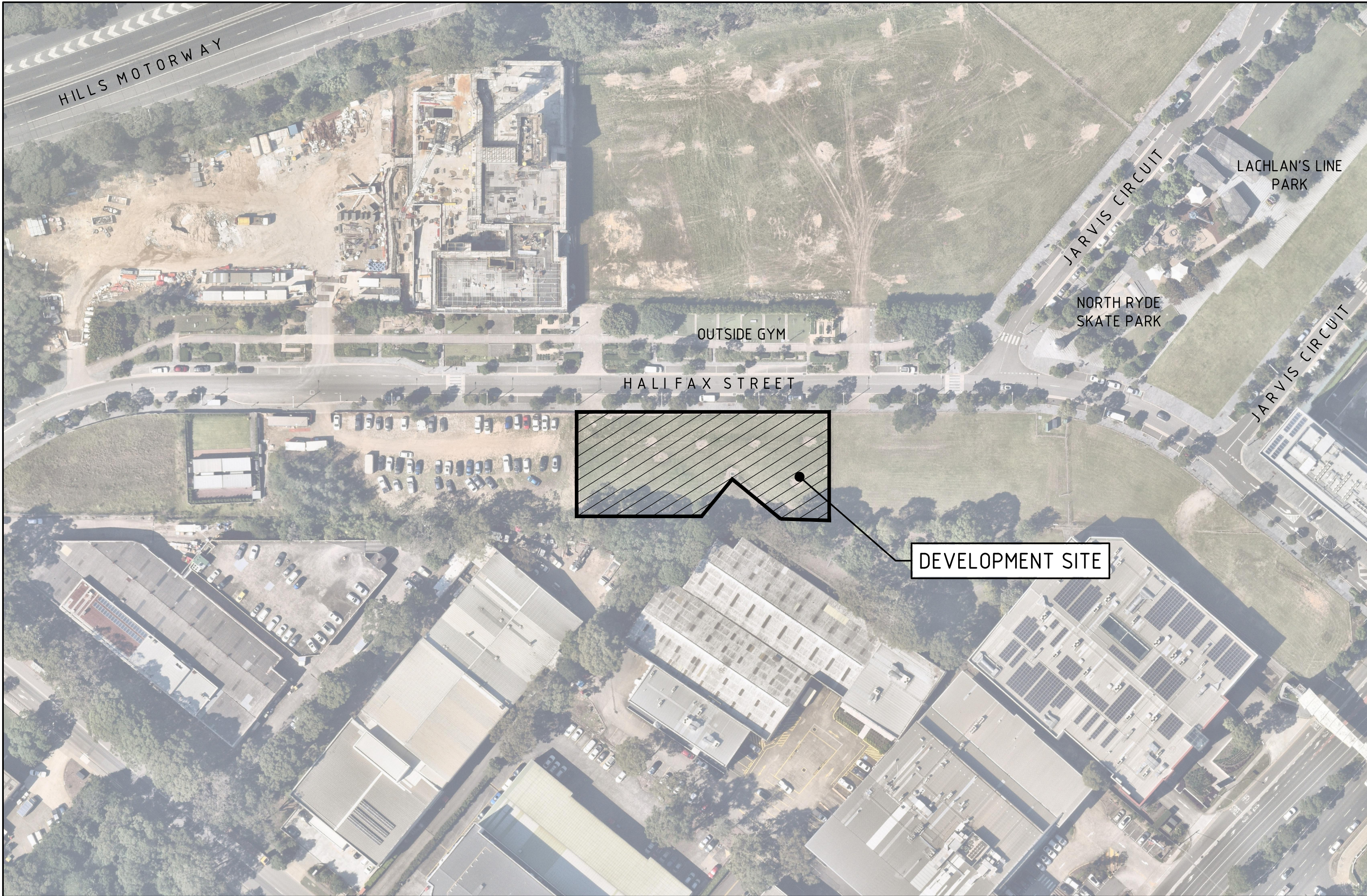


REGULATED DESIGN RECORD				
PROJECT ADDRESS: 6 HALIFAX STREET, MACQUARIE PARK, NSW 2113				
PROJECT TITLE: LACHLAN'S LINE AFFORDABLE HOUSING				
CONSENT NO: X/XXXX/XXXX/X		BODY CORP REG TAG: N/A		
DRAWING TITLE:		DA NO: N/A		
COVER SHEET, DRAWING SCHEDULE AND LOCALITY PLAN		DRAWING NO: C01.01		
REV	DATE	DESCRIPTION	DP FULL NAME	REG No

LACHLAN'S LINE AFFORDABLE HOUSING

CIVIL ENGINEERING PACKAGE / S4.55

6 HALIFAX STREET
MACQUARIE PARK
NSW, 2113



LOCALITY PLAN

SOURCE : NEARMAP.COM.AU (©2025)

DRAWING LIST

C01.01	COVER SHEET, DRAWING SCHEDULE AND LOCALITY PLAN
C01.11	SPECIFICATION NOTES
C02.01	SOIL AND WATER MANAGEMENT PLAN
C02.11	SOIL AND WATER MANAGEMENT DETAILS
C04.01	SITWORKS AND STORMWATER MANAGEMENT PLAN
C04.51	STORMWATER CATCHMENT PLAN
C04.91	STORMWATER MANAGEMENT DETAILS
C05.01	DRIVEWAY LONGITUDINAL SECTIONS

NOT FOR CONSTRUCTION

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ABN 81 094 433 100

PARTNERS



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2010 Australia
T 61 2 9380 9911
www.sjb.com.au



Level 2, 490 Crown Street
Surry Hill
NSW, 2010

DRAWN

AS

DESIGNED

DH



Scale at A1

JOB MANAGER

AC

VERIFIER

REV. DESCRIPTION

REV.	DESCRIPTION	ISSUED	DATE
4	ISSUED FOR S4.55	AS	31.07.25
3	ISSUED FOR S4.55	AS	25.07.25
2	ISSUED FOR DRAFT DA	WD	27.06.25
1	ISSUED FOR WORK IN PROGRESS	MM	29.05.25

PROJECT

LACHLAN'S LINE
AFFORDABLE HOUSING

ADDRESS

6 Halifax Street
Macquarie Park
NSW, 2113

DRAWING

COVER SHEET, DRAWING SCHEDULE
AND LOCALITY PLAN

JOB No.

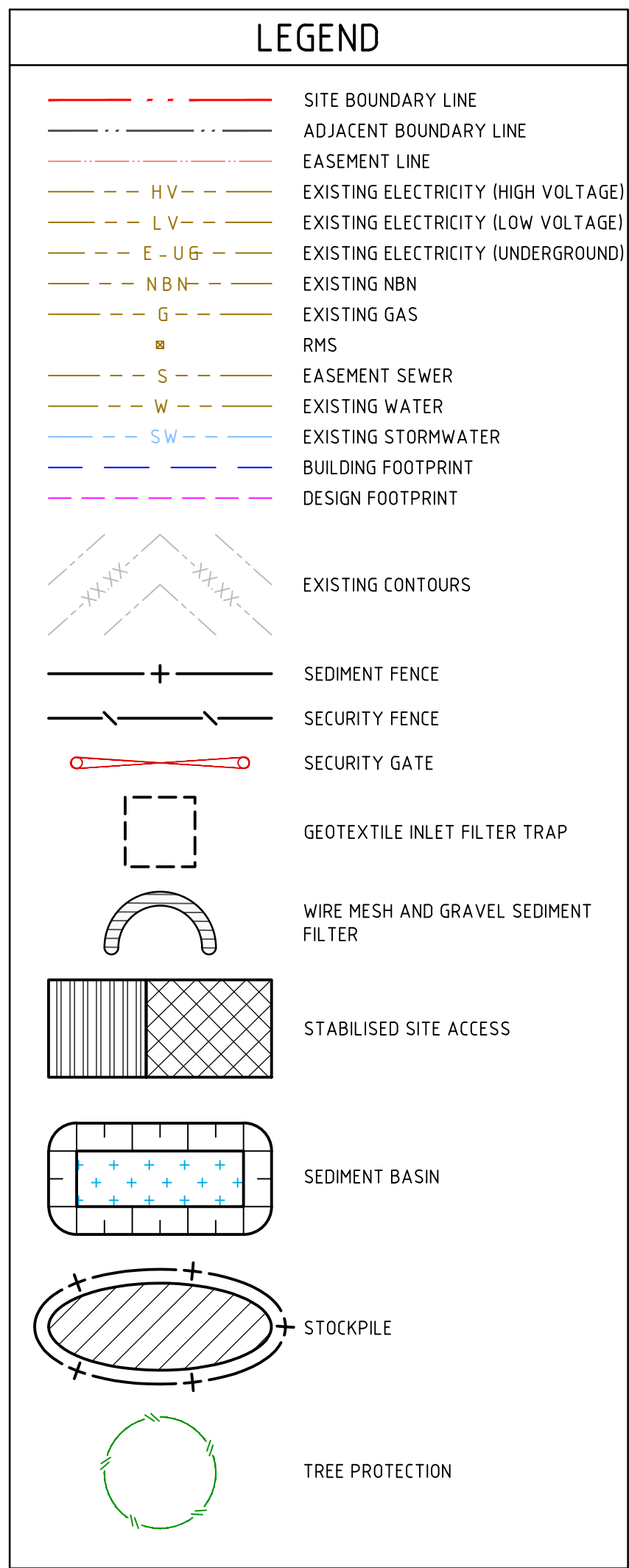
SY250570

DRAWING No.

C01.01

REV.

4



GENERAL NOTES:

1. REFER SPECIFICATIONS NOTES FOR SEDIMENT AND SOIL EROSION CONTROL GENERAL REQUIREMENTS.
2. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL / RELEVANT AUTHORITY SPECIFICATIONS AND DETAILS.
3. ALL SEDIMENT AND SOIL EROSION CONTROL MEASURES TO BE INSTALLED IN ACCORDANCE WITH THE 'BLUE BOOK'.
4. CONTRACTOR TO ENSURE THESE MEASURES ARE IN PLACE AND MAINTAINED AT ALL TIMES DURING CONSTRUCTION WORKS.
4. CONTRACTOR TO PROVIDE 'GEOTEXTILE INLET FILTER TRAPS' TO ALL STORMWATER DRAINAGE INLETS (BOTH PROPOSED AND EXISTING) IN ACCORDANCE WITH THE 'BLUE BOOK'.
5. ALL PITS OPEN TO ATMOSPHERE TO BE PROTECTED IN ACCORDANCE WITH THE 'BLUE BOOK'.

NOTE: IF CONSTRUCTION IS SPLIT INTO 2 OR MORE STAGES, A SEDIMENT BASIN WILL NOT BE REQUIRED.

JOB No.

DRAWING No.

REV

4



AS

DESIGN

DH



JOB MANAGER

AC

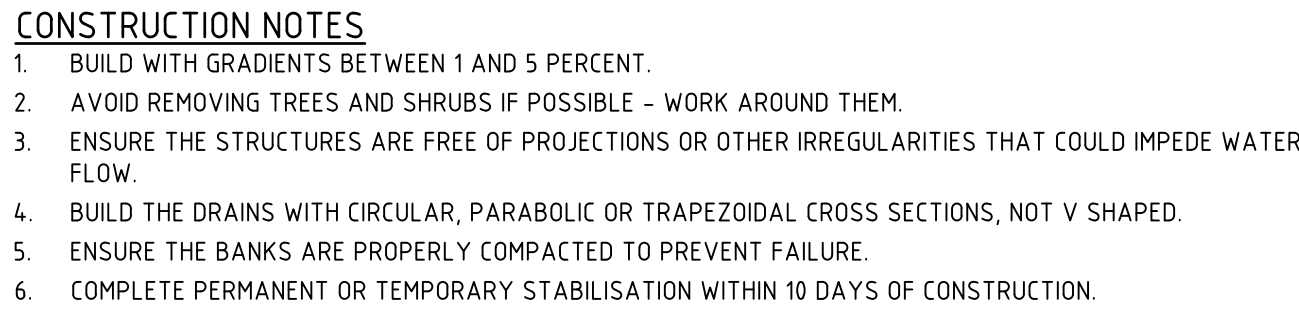
VERIFIER

PROJECT

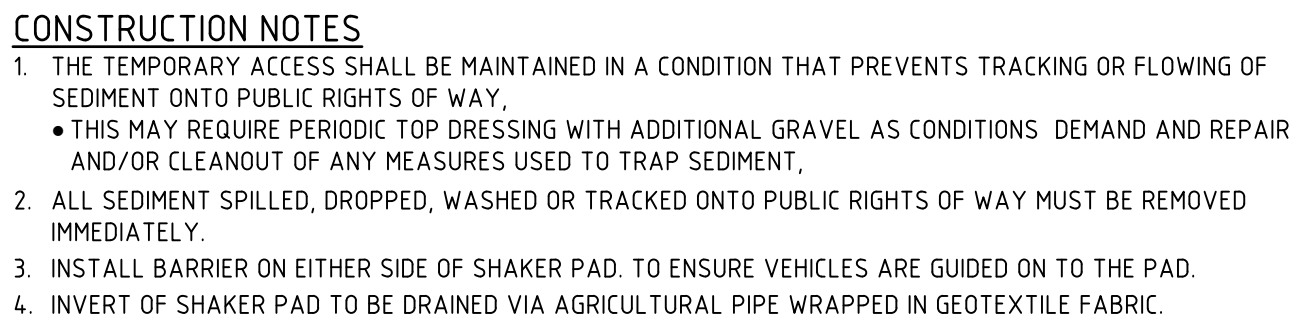
ADDRESS

DRAWING

JOB No
CY250570



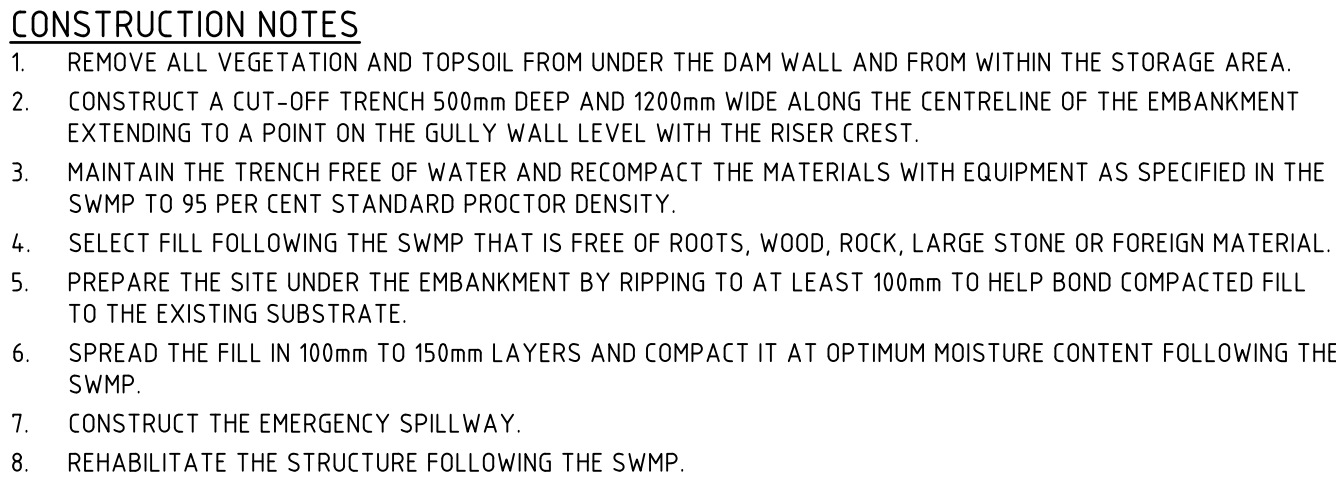
NOTE: ONLY TO BE USED AS TEMPORARY BANK
WHERE MAXIMUM UPSLOPE LENGTH IS 80 METRES.



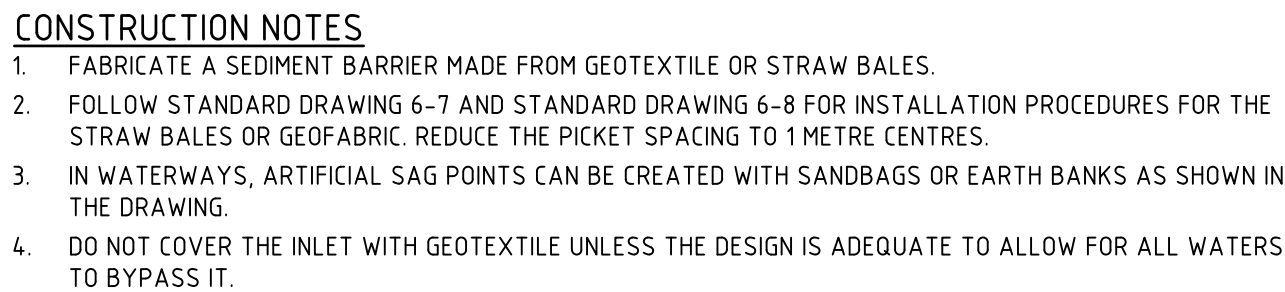
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AS	AC
DESIGNED	VERIFIER
DH	

NOT TO SCALE

Scale at



(APPLIES TO 'TYPE D' AND 'TYPE F' SOILS ONLY)

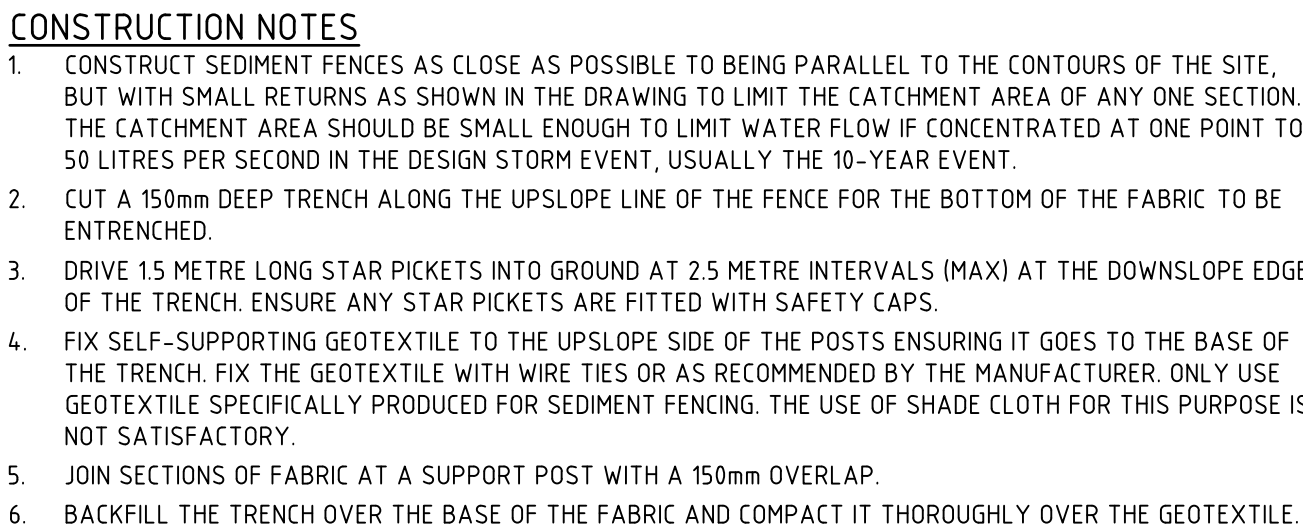


	ISSUED	DATE
	AS	31.07.25
	AS	25.07.25
	WD	27.06.25
ESS	MM	29.05.25

PROJECT

LACHLAN'S LINE

AFFORDABLE HOUSING



CONSTRUCTION NOTES

1. INSTALL FILTERS TO KERB INLETS ONLY AT SAG POINTS.
2. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25mm TO 50mm GRAVEL.
3. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH x 400mm WIDE.
4. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100mm SPACE BETWEEN IT AND THE KERB INLET. MAINTAIN THE OPENING WITH SPACER BLOCKS.
5. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING THE FILTER.
6. SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY FIRMLY ABUT EACH OTHER AND SEDIMENT-LOADED WATERS CANNOT PASS BETWEEN.

DRAWING

SOIL AND WATER MANAGEMENT DETAILS

SY250570
DRAWING No.
C02.11

REV

4



level 10, 7 Albert Avenue
Chatswood
NSW. 2067

Level 2, 490 Crown Street
Surry Hill
NSW, 2010



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AS	AC
DESIGNED	VERIFIER
DH	

REV.	DESCRIPTION	ISSUED	DATE
4	ISSUED FOR \$4.55	AS	31.07.25
3	ISSUED FOR \$4.55	AS	25.07.25
2	ISSUED FOR DRAFT DA	WD	27.06.25
1	ISSUED FOR WORK IN PROGRESS	MM	29.05.25

PROJECT

LACHLAN'S LINE

AFFORDABLE HOUSING

DRAWING

SOIL AND WATER MANAGEMENT DETAILS

JOB No.
SY250570

DRAWING No.

C02.11

REV

4



Level 2, 490 Crown Street
Surry Hill
NSW 2010



DRAWN
AS

DESIGN
DH

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Scale at

JOB MANAGER
AC
VERIFIER

REV.	DESCRIPTION	ISSUED	DATE
6	ISSUED FOR \$4.55	AS	31.07.25
5	ISSUED FOR INFORMATION	AS	29.07.25
4	ISSUED FOR \$4.55	AS	25.07.25
3	ISSUED FOR INFORMATION	MM	04.07.25
2	ISSUED FOR DRAFT DA	WD	27.06.25
1	ISSUED FOR WORK IN PROGRESS	MM	29.05.25

PROJECT

LACHLAN'S LINE AFFORDABLE HOUSING

ADDRESS
6 Halifax Street
Macquarie Park
NSW, 2113

DRAWING

SITEWORKS AND STORMWATER MANAGEMENT PLAN

JOB No.

SY250570

DRAWING No.

C04.01

REV.

6

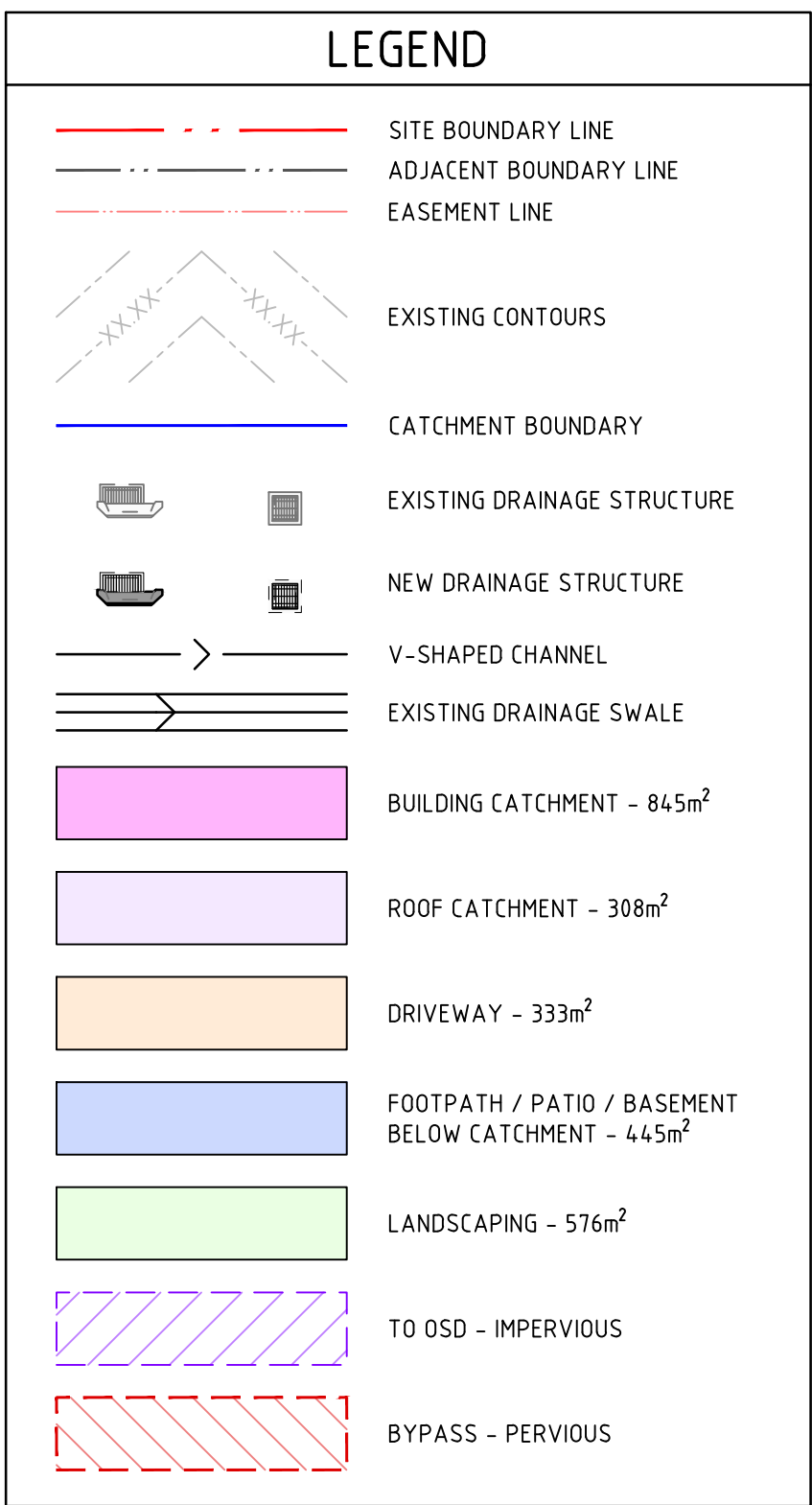
LEGEND

	SITE BOUNDARY LINE
	ADJACENT BOUNDARY LINE
	EASEMENT LINE
	EXISTING ELECTRICITY (HIGH VOLTAGE)
	EXISTING ELECTRICITY (LOW VOLTAGE)
	EXISTING ELECTRICITY (UNDERGROUND)
	EXISTING NBN
	EXISTING GAS
	RMS
	EXISTING SEWER
	EXISTING WATER
	EXISTING STORMWATER
	BUILDING FOOTPRINT
	FIRST FLOOR OVERHEAD
	BASEMENT FOOTPRINT
	DESIGN CONTOURS
	EXISTING CONTOURS
	SANUCUT AND PAVEMENT INFILL
	FINISHED SURFACE LEVEL
• RLXX.XX	PROPOSED SPOT HEIGHT
> eRLXX.XX	EXISTING SPOT HEIGHT
• TWXX.XX	TOP OF WALL LEVEL
• BWXX.XX	BOTTOM OF WALL LEVEL
K0	KERB ONLY
KG	KERB AND GUTTER
• B	BOLLARD
	STORMWATER PIPE
	STORMWATER PIPE (SUSPENDED)
	RIISING MAIN (FROM BASEMENT)
	EXISTING DRAINAGE SWALE
	EXISTING GRATED INLET PIT
	GRATED INLET PIT
	SEALED JUNCTION PIT
	RAINWATER OUTLET
GTD	GRATED TRENCH DRAIN
• CO	DRAINAGE CLEAR OUT
	ON-SITE DETENTION TANK
	OVERLAND FLOW
	GUARD RAIL
	RETAINING WALL UNDERNEATH ROAD
	RETAINING WALL
	LANDSCAPE WALL - REFER TO ARCHITECTS DRAWINGS FOR DETAILS
	HOB
	FLEXIBLE PAVEMENT
	CONCRETE PAD
	UNIT PAVING - REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR DETAILS
	MASS PLANTING - REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR DETAILS
	GRASSED LANDSCAPING - REFER TO LANDSCAPE ARCHITECTS DRAWINGS FOR DETAILS

GENERAL NOTES:

1. REFER SPECIFICATIONS NOTES FOR STORMWATER GENERAL REQUIREMENTS.
2. ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH COUNCIL / RELEVANT AUTHORITY SPECIFICATIONS AND DETAILS.
3. CAD FILES TO BE SUPPLIED IN AUTOCAD FORMAT FOR SETOUT PURPOSES (UNDER REQUEST).
4. SUBSOIL DRAINAGE TO RETAINING WALLS, KERBS, SWALE DRAINS, AND UPSTREAM OF PITS NOT SHOWN FOR CLARITY - REFER RELEVANT DETAILS.
5. REFER HYDRAULIC ENGINEERS / ARCHITECTS DRAWINGS FOR RETAINING LOCATIONS AND SIZING.
6. CONTRACTOR TO BE REQUIRED TO ADJUST AND LIAISE WITH RELEVANT SERVICE AUTHORITIES IN RELATION TO EXISTING SERVICE ADJUSTMENT AND MODIFICATIONS.

NOT FOR CONSTRUCTION



NOT FOR CONSTRUCTION



SCALE 1:10



SCALE 1:10



- SCALE 1:10



SCALE 1:20



SCALE 1:20

NOT FOR CONSTRUCTION

PROJECT



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Scale at A1

5m

ADDRESS
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2